ATTY DOCKET NO. SERIAL NO. 134400-1 INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) GROUP FILING **U.S. PATENT DOCUMENTS** *EXAMINER FILING DATE CLASS SUBCLASS NAME DOCUMENT NUMBER DATE INITIAL IF APPROPRIATE 3,635,895 01/18/72 Kramer 260 47 XA 3,697,395 10/10/72 Kehr, et al. 204 159.14 204 159.14 10/10/72 Kehr, et al. 3,697,402 10/30/73 23 254 R 05/20/71 3,768,976 Hu, et al. 3,880,869 04/29/75 Scheuermann, et al. 260 296 P 11/01/73 01/04/77 260 47 XA 03/31/75 4,001,184 Scott 12/18/79 525 329 09/14/77 4,179,548 Schroeter, et al. 08/12/80 528 202 12/15/78 Brunelle, et al. 4,217,438 09/02/80 430 325 04/24/78 4,220,707 Ohmura, et al. 10 4,332,880 06/01/82 Izu, et al. 430 272 08/04/80 11 09/13/83 428 412 04/13/81 4,404,257 Olson **FOREIGN PATENT DOCUMENTS** TRANSLATION DOCUMENT NUMBER DATE COUNTRY CLASS **SUBCLASS** YES NO 12 0 455 585 A1 11/06/91 Europe 13 WO 98/11539 03/19/98 International 14 04/10/84 Sho 60-213938 Japan 15 JP60093983 05/25/85 Japan 16 JP55030605 03/04/80 Japan OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) International Search Report, International Application Number: PCT/US02/05050, International Filing Date: February 6, 17 2002, Date of Mailing: September 6, 2002, 8 pgs.

EXAMINER DATE CONSIDERED

Japanese Abstract, Patent Number: JP60093983, 05/25/85, 5 pgs.

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			U.f	S. PATENT	DOCUMENTS						
EXAMINER		DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATE			
	19	4,491,508	01/01/85	Olson, e	et al.	204	159.13	01/21/83			
	20	4,523,208	06/11/85	Barzyns	ski	346	214	11/22/83	,		
	21	5,368,988	11/29/94	Shinkai,	, et al.	430	270	09/07/93	;		
	22	5,558,808	09/24/96	Smith, e	et al.	508	556	06/07/95	;		
	23	5,620,839	04/15/97	Kawam	noto, et al.	430	523	12/16/94	12/16/94		
	24	5,753,413	05/19/98	Nishida, et al.		430	270.13	03/14/96			
	25	5,815,484	09/29/98	Smith, e	et al.	369	275.1	12/24/96			
	26	5,882,358	03/16/99	Smith, e	et al.	8	527	06/12/96			
	27	6,011,772	01/04/00	Rollhau	is, et al.	369	286	07/30/97			
	28	6,136,347	10/24/00	Pollinge	er, et al.	424	495	05/24/96			
	29	6,168,844 B1	01/02/01	Takagis	shi, et al.	428	64.1	08/03/98	08/03/98		
			FORE	IGN PATE	NT DOCUMENTS						
		DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	TRANSL YES	LATION NO		
	30 🗸	AU 199657908 B2	12/30/96	Australia					J		
	31)	0 658 804 A2	06/21/95	Europe					1		
	32	0 658 804 A3	06/21/95	Europe							
	33 J	WO 96/40850	12/19/96	Internat	tional				/		
	34 J	JP5273691	10/22/93	Japan					1		
		OTHER DOCUMEN	NTS (Includin	g Author,	, Title, Date, Pertinent F	⊃ages, Etc.;)				
	Japanese Abstract, Patent Number: JP55030605, 03/04/80, 4 pgs.										
	3	Japanese Abstract, Paten	ıt Number: 06-06	60422, 03/0)4/94, 7 pgs.						
EXAMINER	.	1			DATE CONSIDERED						
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			V.(S. PATENT	T DOCUMENTS				
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	37	6,228,440 B1	05/08/01	Dailey,	et al.	428	1.1	07/28/98	
	38	6,338,933 B1	01/15/02	Lawand	dy, et al.	430	270.1	06/24/99	9
	39	6,475,588 B1	11/05/02	Schottla	and, et al.	428	64.1	08/07/01	1
	40	6,475,589 B1	11/05/02	Pai-Par	ranjape, et al.	428	64.1	12/17/01	1
	41	US2003/0002431 A1	01/02/03	Breitun	Breitung, et al.		288	03/14/01	1
	42	4,891,800	01/02/90	Sugaya		369	275	12/15/87	7
			FORE	IGN PATE	NT DOCUMENTS				
		DOCUMENT NUMBER DATE			COUNTRY	CLASS	SUBCLASS	TRANSI YES	SLATION NO
							,		
		OTHER DOCUMEN	NTS (Includin	g Author,	, Title, Date, Pertinent	Pages, Etc.)	·		
		FlexPlay Coating Recipe	Aprilis, Inc. and	d FlexPlay	y Technologies, Inc., Richa	ard Minns, 03/	29/00, 3 pgs.		
	4	wysiwyg://119/http://ww Overview - Polycarbonat	/w.matwebcM2 te, Optical Grade	aterialPrin e, 3 pgs.	nt.asp?bassnum=C, MatW	Veb.com, The C	Online Material	Is Database	è
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		OTHER DOCUM	MENTS (Including A	uthor, Title, Date, Pertinen	nt Pages, Etc.)	<u> </u>				
	45	JECMA, Standardizing	g Information and Com	munication Systems, Standard	I ECMA - 267, 3	rd Edition - A _l	pril 2001 , 9)5 pgs.		
	46	Japanese Abstract, Patent Number: JP5273691, 10/22/93, 5 pgs.								
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